

15000 LUMENS ● XGA ● DIGITAL MULTIMEDIA PROJECTOR

PLC-XF47A

XGA Digital Multimedia Projector



3LCD



PJ-Net
Organizer Plus



Optional
Lens System



Lamp
Management
System



X-Y Power
Len Shift

HIGHEST BRIGHTNESS OF 15,000 LUMENS LCD PROJECTOR!

Utilizing four high-output 330-watt NSHA lamps as its light source, the PLC-XF47A delivers an amazing 15,000 ANSI lumens of brightness. Stacking two projectors in the twin-stack configuration can achieve up to 30,000 ANSI lumens of brightness.

DURABLE In-Organic Optical System (D.I.O.S.)

PLC-XF47A contains a new durable liquid crystal panel for extended projector usage and combined with a high-contrast optical system that achieves a contrast ratio of 2000:1.

FLEXIBLE SET-UP

Option Boards, U/D/L/R Lens shift and Option lenses make for a very versatile projector.

UNIQUE COLOR MANAGEMENT SYSTEM

Sanyo's color management system allows you to change the shading of a specific color in the image to a desired shade without affecting other colors or adjustment, such as tint or white balance.

NETWORK CONTROL/ADMINISTRATION

An optional PJ-Net Organizer network board allows for simple control and management of projectors via a CAT5 network connection. The administrator can use a network management software called PJ Master (optional accessory), and be able to centrally control all PJ-Net Organizer-mounted projectors within the network.

24/7* OPERATION

A newly developed liquid crystal panel with an optical compensator that creates linear polarization, together with improved optical block cooling system, gives the PLC-XF47 the capability of being operated on a 24/7* basis.

* In order to maintain a stable lamp condition, at least one hour of rest for the projector is required in each 24-hour period.

* For appropriate care and use of the projector, regular cleaning of air filters is necessary. Cleaning is recommended once a week. However, the frequency on which cleaning is required depends upon the installation or operation environments.

PRESENTATION TECHNOLOGIES

21605 Plummer Street
Chatsworth, CA 91311
Ph: 888-337-1215 (toll-free)
Fax: 818-717-2719
www.sanyoprojectors.com

Resolution	XGA (1024 x 768)	
Brightness (typical)	15000 Lm	
Contrast Ratio (Full on /off)	2000:1	
Image Size	40"-600" (Dependent on Lens)	
Aspect Ratio	4:3	
Projection Lamp	330W (4 Lamps)	
Scanning Frequency	H:15-120kHz, V:48-120Hz	
Fan Noise	51.0 dBA(Eco)	
Voltage	200-240V	
Power Consumption	1650W (Normal), 1350W (Eco)	
Input signal compatibility	UXGA, WXGA, SXGA+, XGA, SVGA, VGA, MAC 1080p/60, 1080i/50, 1035i/60, 720p/60, 720p/50	
Color System	NTSC/PAL/SECAM/NTSC4.43/PAL-M/PAL-N	
Digital Keystone Correction	Vertical & Horizontal	
Speaker Output	N/A	
Weight (lbs)	80.4 lbs	
Dimensions (inch) W,H,D	22.9"x9.9"x32.1"	
Replacement Lamp	# 610 334 6267	
Replacement Remote	# 645 092 9847	
Lamp Life * (hours)	3000 Hour(Eco)	
Input	PC/Video	DVI-D(HDCP) x 1 (Digital RGB) D-sub 15pin x 1 (RGB) 5-BNC x 1 (RGBHV, CV/Y-Pb/Cb-Pr/Cr) Mini-Din 4pin x 1 (S-Video)
	Audio	N/A
Output	PC/Video	N/A
	Audio	N/A
Other Feature	D-sub 9-pin x 2 (Control in/out) USB (type B) x 1 R/C Jack x 1 (Wired remote control) Interface board slot x2	
Included Accessories	Power cord VGA cable Remote control AA battery x 2 Lens attachment x 2	Quick Reference guide Owner's manual Real Color Manager Pro Pin code label Lens Spacer
Optional Accessories	POA-AMD23ADI-A (DVI/D-Sub15 interface) POA-AMD25VD3-A (5BNC/S-Video interface) POA-AMD17SDID-A (HD/SD-SDI interface) POA-AMD27NET-A (Network module)	
Warranty	Three years parts and labor; 90 days original lamp; Quick Repair Program under warranty	

Because its products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.

* Lamp / filter life may vary due to room conditions, usage, and maintenance. The replacement time is a general estimate. The brightness of a lamp usually decreases over time and use.

LENS OPTIONS

Model	Type (Zoom)	Image Size	U/D Ratio	Throw Ratio	F Stop
LNS-W03/E	Wide (Fixed)	40"-600"	1:1	0.8:1	2.6
LNS-W01Z	Wide (Fixed)	40"-600"	8:1-1:8	1.2:1	2.5
LNS-W06	Wide (x1.3)	40"-600"	8:1-1:8	1.2-1.5:1	2.3-2.8
LNS-W02Z	Wide (x1.3)	40"-600"	8:1-1:8	1.4-1.8:1	2.5-2.9
LNS-W04	Wide (x1.3)	40"-600"	8:1-1:8	1.5-2.0:1	1.7-2.3
LNS-S01A	Standard (x1.6)	40"-600"	10:0-0:10	1.8-2.9:1	2.6-3.5
LNS-S02Z	Standard (x1.3)	40"-600"	10:0-0:10	2.0-2.6:1	2.0-2.3
LNS-S04	Standard (x1.3)	60"-600"	5:2-2:5	2.0-2.6:1	2.0-2.6
LNS-S03	Standard (x1.3)	100"-600"	8:1-1:8	2.6-3.5:1	1.7-2.6
LNS-M02	Long (x1.3)	60"-600"	5:2-2:5	3.5-4.5:1	2.1-2.7
LNS-M01E	Long (x1.3)	40"-600"	8:1-1:8	3.5-4.5:1	2.0-2.6
LNS-T02/E	Long (x1.4)	40"-600"	8:1-1:8	4.4-6.2:1	2.0-2.9
LNS-T03	Ultra Long (x1.4)	40"-600"	8:1-1:8	6.3-9.0:1	2.2-2.5